

NOTICE OF INTEND TO ISSUE A PLAN APPROVAL FOR A TITLE V FACILITY

Notice is hereby given in accordance with 25 Pa. Code §§ 127.44(b) and 127.424(b) that the Department of Environmental Protection (DEP) intends to issue Plan Approval # 39-00055A to B Braun Medical, Inc., 901 Marcon Blvd., Allentown, PA 18109 for their facility in Hanover Township, Lehigh County. This plan approval will be incorporated into the Title V operating permit # 39-00055 through an administrative amendment at a later date, and the action will be published as a notice in the *Pennsylvania Bulletin*.

Plan approval # **39-00055A** is to increase manufacturing operations at the facility. The company will construct a new building at the current site that will include various operations such as nine (9) extrusion lines, forty (40) Injection Molding Machines, Mold Shop, fire pump, an emergency generator (EGen), two (2) boilers -21.0 MMBTU/hr each firing natural gas as a fuel using a forced draft low NOX burner with internal flue gas recirculation, & three (3) cooling towers.

Following potential emissions are expected from the proposed sources.

Source	Pollutant	Potential emissions
Extrusion Operations	VOC	Less than 1.0 TPY
Injection Molding (IM) Operations	VOC	0.03 TPY
Mold Shop Operations	PM	Less than 0.04 gr/dscf
Boilers	NOX	9.02 TPY
Boilers	CO	15.15 TPY
Boilers	VOC	0.99 TPY
Cooling Towers	PM /PM10/PM2.5	1.14 TPY

The following emission limitations are set for each new boiler.

NOX emissions --- From BAT, 30 PPM @ 3%O₂ when firing with natural gas.
CO emission--- From BAT, 100 PPM at 3% O₂.

The cooling towers will be equipped with drift eliminators to minimize drift loss. The drift eliminators for the cooling towers will be designed to have a drift rate efficiency of 0.005%. Each boiler is subject to and comply with 40 CFR Part 60, Subpart Dc requirements. Fire engine is subject to and comply with 40 CFR Part 60, Subpart IIII & 40 CFR Part 63, Subpart ZZZZ requirements. EGen engine is subject to and comply with 40 CFR Part 60, Subpart JJJJ & 40 CFR Part 63, Subpart ZZZZ requirements. Facility is not subject to PSD and or NNSR requirements.

The Plan Approval and Operating Permit will contain additional recordkeeping and operating restrictions designed to keep the facility operating within all applicable air quality requirements.

Copies of the applications, DEP's analysis and other documents used in the evaluation of the applications are available for public review during normal business hours at Air Quality Program, 2 Public Square, Wilkes-Barre, PA 18701.

Any person(s) wishing to provide DEP with additional information which they believe should be considered prior to the issuance of this permit may submit the information to the address shown in the preceding paragraph. Each written comment must contain the following:

Name, address and telephone number of the person submitting the comments.

Identification of the proposed permit No.: 39-00055A.

A concise statement regarding the relevancy of the information or objections to the issuance of the permit.

A public hearing may be held, if the Department of Environmental Protection, in its discretion, decides that such a hearing is warranted based on the comments received. All persons submitting comments or requesting a hearing will be notified of the decision to hold a hearing by publication in the newspaper or the Pennsylvania Bulletin or by telephone, where DEP determines such notification is sufficient. Written comments or requests for a public hearing should be directed to Raymond Kempa, P.E., Environmental Group Manager, Air Quality Program, 2 Public Square, Wilkes-Barre, PA 18701, Phone # 570-826-2511 within 30 days after publication date.